Appl. No.10/063,884
Amdt. Dated August 29, 2005
Reply to Office action of January 13, 2005

REMARKS/ARGUMENTS

Examiner:

5   Claims 1, 3-4, 7-8, 10-11, and 14 are rejected under 35 U.S.C. 102(e) as being
anticipated by Gonno (US 6,404,739). Claims 2, 5, 9, and 12 are rejected under 35
U.S.C. 103(a) as being unpatentable over Gonno as applied to claims 1 and 8 above,
in view of Metz et al. (US 5,666,293). Claims 6-13 are rejected under 35 U.S.C.
103(a) as being unpatentable over Gonno as applied to claims 1 and 8 above, in view
10   of Tran (US 5,453,987).

Response:

15   Without disclaimer of any kind regarding the merits of any claim as originally
filed in this application, the Applicant has chosen to further define the limitations of
independent claims 1 and 8 to include dynamically altering the timeout period of the
terminal according to which data packets have and have not been received.
Additionally, new claims 15 and 16 have been introduced to further define how the
20   timeout period is dynamically changed. This feature is fully supported in Paragraphs
[0051] – [0054] and no new material has been introduced.

According to the present invention, the terminal waits a default timeout period
to determine whether the terminal actively requests the server to re-transfer the
25   operating system, or passively receives the data packets of the operating system that
have been broadcasted on the network. The initial timeout period is set in step 82 of
Fig.3, and adjusted dynamically in step 90 (Paragraph [0051]). The network booting

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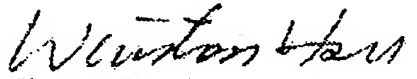Amdt. Dated·August 29, 2005
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efficiency according to the present invention is thus greatly increased, and the load

of the server is substantially reduced (Paragraph [0054]).

The Applicant is unable to find teachings or suggestions in known prior art,

5　alone or in combination, of dynamically altering the timeout period of the terminal

according to which data packets have and have not been received as currently

claimed. Therefore, the Applicant respectfully requests reconsideration and

allowance of claims 1-14, and acceptance and allowance of new claims 15-16.

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Sincerely yours,

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Winston Hsu　　　　　　　Date: ___August 29, 2005___

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is 12 hours behind the Taiwan time, i.e. 9 AM in D.C. = 9 PM in Taiwan.)

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